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Ser. No.: 10/686,317 Filing Date: October 15, 2003 Docket No. ISIS0171-100 (ISPH-0794)
Matter No.: 160301
Title: Methods Of Obtaining Active Antisense Compounds Pages to Follow: 11
Sender's Name: Daniel M. Scolnick, Ph.D. Date: June 15, 2005

RECIPIENT(S)	COMPANY/FIRM	FAX
Susan M. Freier	USPTO	(703) 872-9306

MESSAGE: OFFICIAL FAX

**PLEASE DELIVER TO EXAMINER TRACY ANN VIVLEMORE
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1. Transmittal Form (1 page)
2. Fee Transmittal Form (1 page)
3. Petition for Extension of Time (1 page)
4. Amendment and Response to the Restriction Requirement (8 pages)

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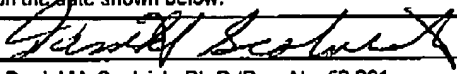
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TRANSMITTAL FORM	Application Number	10/686,317
	Filing Date	October 15, 2003
	First Named Inventor	Susan M. Freier
	Art Unit	1835
	Examiner Name	Tracy Ann Vivemore
(to be used for all correspondence after initial filing)		
Total Number of Pages in This Submission		Attorney Docket Number
		ISIS0171-100 (ISPH-0794)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; padding: 2px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Cozen O'Connor, P.C.		
Signature			
Printed Name	Daniel M. Scolnick, Ph.D.		
Date	June 15, 2005	Reg. No.	52,201

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Daniel M. Scolnick, Ph.D./Reg. No. 52,201	Date	June 15, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 60.00

Complete if Known

Application Number	10/666,317
Filing Date	October 15, 2003
First Named Inventor	Susan M. Fraier
Examiner Name	Tracy Ann VMemore
Art Unit	1635
Attorney Docket No.	ISIS0171-100 (180301) (ISPH-0794)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : _____

☒ Deposit Account Deposit Account Number: 50-1275 Deposit Account Name: Cozen O'Connor, P.C.

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Under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 30 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
_____	_____	_____
		Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____
		Fee (\$)	Fee Paid (\$)
		_____	_____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____	_____

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4. OTHER FEE(S)

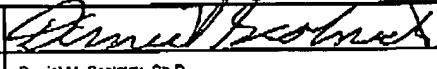
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) :

- Petition for Extension of Time Under 37 CFR 1.136(a) \$60.00

Fees Paid (\$)
\$60.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	52,201	Telephone	215-665-6828
Name (Print/Type)	Daniel M. Scolnick, Ph.D.	Date	June 15, 2005		

This collection of information is required by 37 CFR 1.130. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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DOCKET NO.: ISIS0171-100 (ISPH-0794)**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicants: Freier, Matveeva, Tsodikov, Giddings and Wyatt****RECEIVED
CENTRAL FAX CENTER****Serial No.: 10/686,317****Group Art Unit: 1635****JUN 15 2005****Filed: October 15, 2003****Examiner: Tracy Ann Vivlemore****Title: Methods Of Obtaining Active Antisense Compounds****Certificate of Facsimile Transmision**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office to facsimile number (703) 872-9306 on the date shown below.

On 15 JUNE 2005**Daniel M. Scolnick Reg. No. 52,201**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:**AMENDMENT AND RESPONSE TO THE RESTRICTION REQUIREMENT**

The present Response is filed in regard to the Restriction Requirement mailed 15 April 2005 in connection with the above-identified patent application. The period for responding to the Office Action has been extended, by enclosure of a petition and fee, to and through 15 June 2005. Applicants respectfully request that the application be amended as follows: